



















1. Ensure that any variances and reasonable-use exceptions issued do not undermine the ecological functions and values that regulations are trying to protect. Monitor variances and reasonable-use exceptions for cumulative effects on achieving ecological objectives. If necessary, provide funds to purchase property or development rights to ensure protection of the land.

## **Wetlands**

Wetlands perform a variety of functions that are essential to salmon, including water-quality enhancement and food production. These recommendations can assist in addressing the following factors of decline: altered hydrology and flow and poor water quality.

1. Protect existing wetlands and their buffers. The goal should be no net loss of function and acreage.
2. When feasible, enhance or restore riparian areas surrounding wetlands where functions have been lost or compromised.
3. Wetland mitigation should be considered only after it has been demonstrated that local government cannot legally prohibit alteration to a wetland. In these cases, the state's mitigation sequencing approach should be used, which starts with avoidance and minimization of impacts on all functions for the long term. Mitigation should occur in the same subbasin.

## **Additional Issues to Address**

As previously mentioned, additional time, analysis, and discussion will be needed to address at least three other regulatory categories: channel migration zones, groundwater, and infrastructure. Land use variances and reasonable-use exceptions, though discussed in this document, need more attention. Many jurisdictions have ordinances for setbacks, buffers, and critical area designations, as well as other policies and regulations that effectively benefit salmon. However, land use variances and reasonable-use exceptions have allowed encroachment into habitat and cumulatively can negate the original intention of the ordinances and regulations. More work needs to be done to identify why and when variances and exceptions are allowed, what the barriers are to restricting them, and how to improve the current system to better protect the resources as the ordinances and regulations are intended to do.

